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YUCCA MOUNTAIN - REQUEST FOR ADDITIONAL INFORMATION - SAFETY
EVALUATION REPORT, Volume 3—POSTCLOSURE CHAPTER 2.2.1.3.1—
DEGRADATION OF ENGINEERED BARRIERS 3rd SET - (DEPARTMENT OF ENERGY'S
SAFETY ANALYSIS REPORT SECTION 2.3.6.8)

Reference: Ltr, Sulima to Williams, dtd 4/9/2009, "Yucca Mountain – Request for Additional
Information – Safety Evaluation Report, Volume 3 – Postclosure Chapter 2.2.1.3.1—
– Degradation of Engineered Barriers 3rd Set – (Department of Energy's Safety
Analysis Report Section 2.3.6.8)"

The purpose of this letter is to transmit the U.S. Department of Energy's (DOE) responses to the
five (5) Requests for Additional Information (RAI) identified in the above-referenced letter
regarding DOE's License Application Section 2.3.6.8. Each RAI response is provided as a
separate enclosure.

The DOE references cited in the RAI responses have previously been provided with the License
Application (LA), the LA update, or as part of previous RAI responses. The references provided
with previous RAI responses are identified within the enclosed response reference sections.

There are no commitments in the enclosed RAI responses. If you have any questions regarding
this letter, please contact me at (202) 586-9620, or by email to jeff.williams@rw.doe.gov.

Jeffrey R. Williams, Supervisor
Licensing Interactions Branch
Regulatory Affairs Division
Office of Technical Management

OTM: CJM-0689



Enclosures (5):

Responses to 5 Requests for Additional Information

Volume 3, Chapter 2.2.1.3.1, Set 3, Numbers 1 through 5

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EIE Document Components:

001_NRC_Trans_Ltr_3.2.2.1.3.1_Set_3.pdf

002_Encls_RAI_1_thru_5_3.2.2.1.3.1_Set_3.pdf

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